START

10

December 17, 1990

Meeting Minutes Transmittal/Approval
Unit Managers Meeting: 200-BP-1 Operable Unit
450 Hills Street, Rm 47
November 14, 1990

From/
Appv1.: Date: 12-18-90
Julie K. Erickson, 200-BP-1 Unit Manager, DOE-RL (A6-95)
B I de la
Appvl: Dougles R Sherwood, 200-BP-1 Unit Manager, EPA (B5-01)
Doug Des R Sherwood, 200-BP-1 Unit Manager, EPA (B5-01)
Ald At
Appv1.: Z-200 Date 12/8/90
Larry Goldstein, 200-BP-1 Unit Manager, WA Department of Ecology
**
Meeting Minutes are attached. Minutes are comprised of the following:
Attachment #1 Mosting Cummany/Cummany of Commitments and Agreements
Attachment #1 - Meeting Summary/Summary of Commitments and Agreements
Attachment #2 - Agenda for the Meeting
Attachment #3 - Attendance List
Attachment #4 - Commitments/Agreements Status List Attachment #5 - Groundwater Well Installation Status
Attachment #6 - Well Remediation Status
Attachment #7 - FY 91 Work Scope and Delayed Work Scope
Prepared by: William June Date: 12/18/90
Prepared by: <u>////////////////////////////////////</u>
SHEC Support Services
Concurrence by: Warth Bulling Date: 12/18/90
WHIC RI Coordinator



200-BP-1 Operable Unit Managers Meeting November 14, 1990

Distribution:

10

Donna Lacombe, PRC
Ward Staubitz, USGS
Doug Fassett, SWEC (A4-35)
Jack Waite, WHC (B2-35)
Tom Wintczak, WHC (B2-15)
Mel Adams, WHC (H4-55)
Wayne Johnson, WHC (H4-55)
Rich Carlson, WHC (H4-55)
Brian Sprouse, WHC (H4-22)
Bill Price, WHC (S0-03)
Ralph O. Patt,
OR Water Resources Dept.
Doug Dunster, Golder Assoc.
Mike Thompson, DOE (A6-95)
Diane Clark, DOE (A5-55)
Tim Veneziano, WHC (B2-35)

cc. Ronald D. Izatt (A6-95)
Director, DOE-RL, ERD
Ronald E. Gerton (A6-80)
Director, DOE-RL, WMD
Roger D. Freeberg (A6-95)
Chief, Rstr. Br., DOE-RL/ERD
Steven H. Wisness (A6-95)
Tri-Party Agreement Proj. Mgr
Richard D. Wojtasek (B2-15)
Prgm. Mgr. WHC
Mary Harmon, DOE-HQ (EM-442)

ADMINISTRATIVE RECORD: 200-BP-1; Care of Susan Wray, WHC (H4-51C)

Please inform Doug Fassett (SWEC) of deletions or additions to the distribution list.

Meeting Summary and Summary of Commitments and Agreements

200-BP-1 Unit Managers Meeting November 14, 1990

- 1. Action Item Status
 Regarding Action Item #2BP1.38, Mark Buckmaster indicated that WHC
 technical people aren't available for a meeting the first week in
 December. Ward Staubitz proposed alternate dates of December 12 or 13.
 Mr. Buckmaster suggested that Action Item 2BP1.40 could be handled at the
 same time.
- Work Plan Changes
 A. WHC will change well designation Nos. 31,32,33 to 38,39,40; the originally assigned numbers referred to other wells.
 - B. The location of well #39 was moved 50 feet west of the flush tank to avoid overhead power lines.
- 3. Groundwater Well Installation Status
 A handout on the status of ground water well installation was presented
 (See Attachement 5). Mr. Buckmaster (WHC) stated that a drilling rate of
 5 feet per day was expected in a rad zone such as they are currently
 working in. They are currently under level C protection, and drilling
 conditions are very dry and rocky.
- 4. <u>Well Remediation Status and Priorities</u>
 A handout on well remediation activities was presented (see Attachment 6).
- Handouts on the work scope, delayed work scope and work schedule were distributed (see Attachment 7). The reduced or delayed work scope was discussed. Doug Sherwood indicated that EPA does not concur with the priorities or slippage in milestones, as documented in their letter of November 7. He stated that the delay is due to not completing the work scheduled for FY 1990. Bob Stewart (DOE) stated for the record that the work reduction is due to funding limitations. Rich Carlson (WHC) stated that the work scheduled for FY 90 was not completed due to 3 months downtime for a DOE audit. He further stated that they would be on schedule if full funding had been available. Doug Sherwood stated that it was not relayed to the EPA that field drilling and collection of source samples would not be started on November 1.

Agenda

200-BP-1 Unit Managers Meeting November 14, 1990

Introd	uction:
Ct atus	

Action Items

Work Plan

- o Well Number Changes
- o Well Location Changes

Remedial Investigation

- o 'Groundwater Well Construction
- o Groundwater Well Remediation

FY 91 Schedule

Issues:

Other Topics:

Agreements and Commitments

Attendance List

200-BP-1 Operable Unit Managers Meeting November 14, 1990

NAME	ORG.	O.U. Role	PHONE
Allender, Chip	Brown & Cald.		503-244-7005
Hildebrand, R.D. Stewart, Bob	DOE-RL DOE-RL	EOB Unit Manager	509-376-7287 509-376-6192
Cline, Chuck Cross, Steve Goldstein, Larry Osweiler, Mike	Ecology Ecology Ecology Ecology	Geohydrology. CERCLA Unit Unit Manager 100 DR-1 Coord:	206-438-7556 206-459-6675 206-438-7018 206-438-7016
Sherwood, Doug	EPA	Unit Manager	509-376-9529
Staubitz, Ward	USGS	EPA Support	206-593-6510
Lacombe, Donna Shuster, Jerry	PRC PRC	EPA Support EPA Support	206-624-2692 206-624-2692
Fassett, Doug Fryer, Bill King, Joe	SWEC SWEC SWEC	GSSC DOE Support GSSC	509-376-3136 509-376-3136 509-376-9707
Patterson, Jim	WHC	ER Program	509-376-0568

iu C

Commitments/Agreements Status List

200-BP-1 Operable Unit November 14, 1990

<u>Item No.</u>	Action	Status
2BP1.38:	Determine the USGS position on the feasibility of performing geophysical logging through cased wells. Action: Ward Staubitz for EPA (7/18/90, BPI.UMM)	Open Ward Staubitz (USGS) still questions whether qualitative logs are defensible. A meeting was scheduled for 11/5- 11/6/90 to resolve this issue. The meeting has been rescheduled for Dec. (11/4/90)
2BP1.40	Status what the current logging capability is and how and when personnel will be mobilized. Action: Rich Carlson (9/20/90)	Open
2BP1.42	Provide EPA and Ecology with the proposal for the work scope remediation. Action: Julie Erikson (10/16/90, BP1.UMM) reduction.	0pen

M

 \circ

10

N

200-BP-1 Groundwater Well Installation, Task 6 Status, November 13, 1990

Well	Status
699-48-50 699-49-57(B) 699-50-53(B)	Well completion activities are complete with the exception of posts and pads.
699-52-54 699-52-57	Drilling activities are complete. Temporary screens have been installed for aquifer testing.
699-55-55	Drilling depth - 280 ft. Apparently the borehole has drilled into an erosional window in the Elephant Mountain Basalt. Total Depth is estimated between 300-350 ft.
299-E33-40	Drilling depth - 10 ft. No contamination found to date.
299-E33-38	Scheduled to begin drilling 11/26/90.
299-E33-39	Drilling activities will be initiated when the rig at 55-55 becomes available.

200-BP-1 Well Remediation

Status

- o Final sign-off of the Fitness-For-Use Check List should be completed by the Geoscience Group this week.
- o Field work should begin next week.

Well Priorities

- o Screen intervals will be modified.

 Well screen intervals should be completed by December 31, 1990.
- Post and pads will be installed on Webster completion wells.
- o Surface annular seals 200 Area
- o Surface annular seals 600 Area

200-BP-1 FY 91 Work Scope

Task	Title	Comments
1	Project Management	
2	Source Sampling and Analysis	Reduced scope-3 boreholes inste of 28.
4	Vadose Zone Sampling and Analysis	Drill, log and sample 3 crib boreholes.
6	Installation of Monitoring well	Complete installation of 9 groundwater monitoring wells.
7	Groundwater Sampling	Complete 3 quarters groundwater well sampling. Conduct well remediation activities.
10	Column Leach Test	Reduce Scope - 4 columns, 2 eac from 2 boreholes.
11	Hydraulic Pump Tests	Reduced scope - 3 pump tests instead of the proposed 20.
12	Sorption Test	

In addition, the 200-BP-1 Phase I Feasibility Study will continue on a reduced scope.

200-BP-1 FY 91 Delayed Work Scope

Task	Title	
3	Surface and Near Surface Soil Sampling and Analysis	-
13	Baseline Risk Assessment	
14	Evaluation and Reporting	

30 Version 200—8P…;	
	06
77 : 50	A M M M M M M M M M M M M M M M M M M M
'TASE I TEMEDIAL INVESTIGATION	A MANUAL AND NO SELECTION OF TANK A MILLION OF T
dsk 2 - Source Sumpting and Analysis	A LUN CON CONTRACTOR OF THE CO
24. Predaration	
25. Sample Handling and Perser	
2D. Laboratory Availabuity and Chemical Analysis	
Seoderic Survey	
36. Bacange Abandonment	
38 2 - Surface and Near Surface Sui Sampling and Anaiyas	
38. E. Adhalion and Jesting of Leak Detection Techniques	
3C. Scintillation Survey of Land Surrace	
Stode 2 Soil Probe Survey	
3r. Soil samoring	
36. Geodetic Control and Burvey	
135k 4 - Yodose 200 Sed Someline	
4A Zeview and Preografian	
46. Onlling and Sompling	
40. Borehae Seonysics	
4E Langratory Avadability and Chemical Analysis	
Torende Abandonment	
2A. Joseph Jesting and Proposition	
38. Separtic Control	
3C. Fied Reconnoisonce	
25. Udid Reduction and interpretation 25k a - installation of Ventioner Well-	
53. Seview and Evaluate from Task 5 and 7	
oB. Preparation	
of Accords Jeconary Sol Samoling, and Rell Installation	
5E Geodetta Şurvey	
ar Prelimmary Evaluation or Data	
ale. stage 2 Drilling, Soil Sampling and Mel Astailation	
gl. veogetic jurvay	
ask i - Groundanter Samoling and Analysis	
78. Oliotrady Semalist Analytical Vethous	
C. Quarteny Analysis	
'D. Review of Existing Wells	
Semi-Janual Sampling	
csk 3 – Site igpographic Van	
3A. Preparation	
do flate Reduction and N	
75K 3 - Bioto Survey	
3A. Sile Reconnaisance	
3C. Laboratory Availability and Themical James	
:dsk '0 - Jolunn Legan lest	
'OA. Preparation	
105. Laboraray Availability and Themsel	
ask il – dydraulic Pump esta	
ila, Preogration	
1C. Candler Program / Persons.	
Samtion Test	
24. Progration	
12Cdbaratory Avadahitik and "Illamore"dbaratory Avadahitik	
. 13x '3 = Boseine Risk Assessment	
13A. Jata Compution	With the second
3sk 14 - Evaluation and Report	
14A, Data Evaluation and Analysis	
14C. Find Reports	
28 0000 707 - 20 000 400 - 20 000	

200-BP-1 Operable Unit Managers Meeting November 14, 1990

Distribution:

Donna Lacombe, PRC
Ward Staubitz, USGS
Doug Fassett, SWEC (A4-35)
Jack Waite, WHC (B2-35)
Tom Wintczak, WHC (B2-15)
Mel Adams, WHC (H4-55)
Wayne Johnson, WHC (H4-55)
Rich Carlson, WHC (H4-55)
Brian Sprouse, WHC (H4-22)
Bill Price, WHC (S0-03)
Ralph O. Patt,
OR Water Resources Dept.
Doug Dunster, Golder Assoc.
Mike Thompson, DOE (A6-95)
Diane Clark, DOE (A5-55)
Tim Veneziano, WHC (B2-35)

c. Ronald D. Izatt (A6-95)
Director, DOE-RL, ERD
Ronald E. Gerton (A6-80)
Director, DOE-RL, WMD
Roger D. Freeberg (A6-95)
Chief, Rstr. Br., DOE-RL/ERD
Steven H. Wisness (A6-95)
Tri-Party Agreement Proj. Mgr
Richard D. Wojtasek (B2-15)
Prgm. Mgr. WHC
Mary Harmon, DOE-HQ (EM-442)

144-22

ADMINISTRATIVE RECORD: 200-BP-1; Care of Susan Wray, WHC (H4-51C)

Please inform Doug Fassett (SWEC) of deletions or additions to the distribution list.